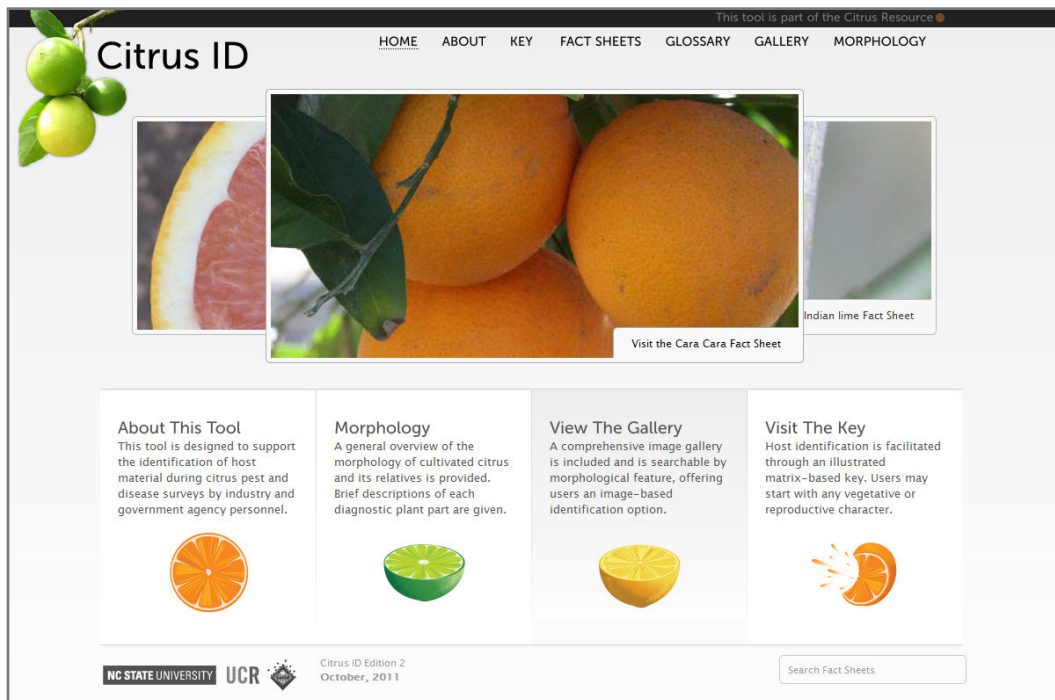# Citrus ID, Edition 2

Authors: Amanda Saville, Alexander Krings, Tracy Kahn, Matthew Trice, and Amanda J. Redford

CPHST is pleased to announce the release of *Citrus ID, Edition 2. Citrus ID* is designed to support the identification of host material during citrus pest and disease surveys by industry and government agency personnel. It focuses primarily on cultivars of citrus and its relatives that have been introduced and released for cultivation in the U.S. *Edition 2* has a completely new design, offering you many new ways to access the extensive amount of content featured in the first edition.
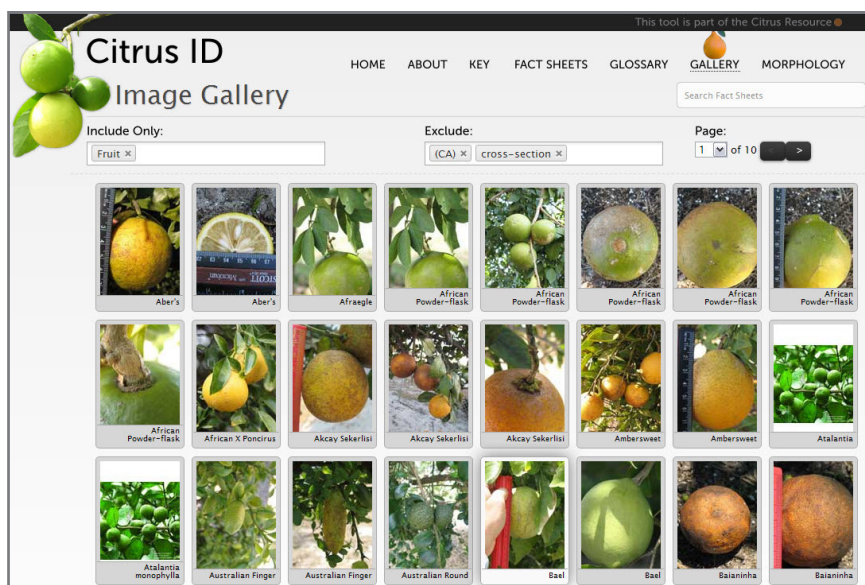

http://idtools.org/id/citrus/citrusid

Citrus ID was initially released in July 2011, and was the first complete listing and key available for the hosts of citrus pests and diseases. *Edition 2* builds on the first edition with significant design, navigation, and functionality changes to help you find what you need.
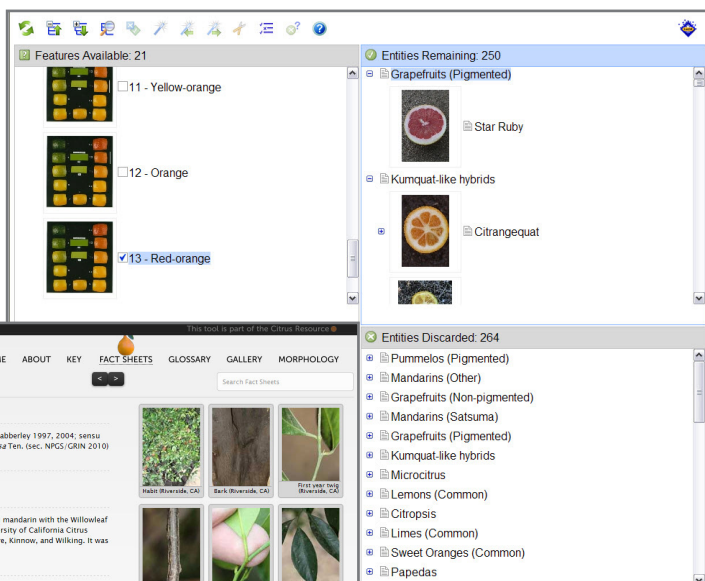
Citrus ID Edition 2 highlights:

- Completely new design with more intuitive navigation
- Page content has been reorganized, making information easier to find and understand
- Fact sheet search function is available on every page, and the results page offers more information
- Enhanced mobile accessibility, including a new version of the key that doesn't require Java
- Searchable image gallery, giving users greater access to the over 11,500 images included in the tool
- Previous/Next navigation within the fact sheets so you can page through them more easily

One of the major new features of *Citrus ID, Edition 2* is a searchable image gallery (*left*), which allows you to sort through the over 11,500 images included in the tool. The search function allows you to include and exclude certain categories of images. You can then page through the search results to find what you're looking for. Each image links directly to its fact sheet, where you can then view large size versions of the images. At right, a search for whole fruits grown in Florida is shown; fruits are included, and images of cross-sections and those taken in California are excluded.

In order to enhance mobile accessibility for the entire tool, we added a new version of the key that is fully web-based (*right*), requiring nothing more than internet access to run the key. The fact sheets (*lower right*) have also been redesigned, including more efficient paging functions, allowing you to flip quickly through the fact sheets. Fact sheets are viewable from within the key or from outside the key.

The nomenclature search from the first edition has been streamlined and expanded; now, a search box can be found at the top and bottom of every page. You can now perform your search from anywhere within the tool. The results page also offers more information, including showing you which section of the fact sheet your search term was found in. And, glossary definitions are now visible by simply hovering your cursor over the word.

Citrus ID, Edition 2 will be part of the upcoming *Citrus Resource*, a comprehensive resource of identification tools to support users in the screening and detection of citrus arthropod pests and diseases, as well as the identification of the host material. *Citrus Resource* is planned for release in late 2011.

The developers of *Citrus ID, Edition 2* would appreciate receiving any comments about the value and usefulness of this tool and learning of any problems you encounter when accessing or using the tool. Please contact Alexander Krings (email akrings@ncsu.edu) with any comments or questions about tool content, or Amanda Redford (email amanda.j.redford@aphis.usda.gov) with accessibility or functionality issues.